



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of : Atty. Docket: 02-GR1-323  
Mickaël GROS-JEAN et al. : Group Art Unit: 1763  
Serial No. 10/720,838 : Confirmation No. 3616  
Filed: November 24, 2003 :

For: *PROCESS AND DEVICE FOR PRODUCING A LAYER OF TANTALUM PENTOXIDE ON A CARRIER MATERIAL, IN PARTICULAR TITANIUM NITRIDE, AND INTEGRATED CIRCUIT INCORPORATING A LAYER OF TANTALUM PENTOXIDE*

INFORMATION DISCLOSURE STATEMENT

Mail Stop Missing Parts  
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P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

The attached Form PTO-1449 provides a listing of information which may be relevant to the subject application. This IDS is not intended as a representation that better art is not available, nor that other art than that identified exists; nor that the information provided is prior art; nor that a search has been made.

This IDS is submitted under:

- ☒ 37 CFR 1.97(b) - No Fee.  
☐ 37 CFR 1.97(c) - No Fee, with Certification.  
☐ 37 CFR 1.97(c) - Fee.  
☐ 37 CFR 1.97(d) - Fee, Certification & Petition.

The Commissioner is authorized to charge any required fees under 37 CFR 1.17(p) and (i) (1) to Deposit Account No. 50-1556.

Respectfully submitted,

Date: 5/24/04

By: Jose Gutman

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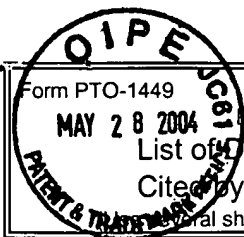
**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service by first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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Form PTO-1449 U.S. Dept. of Commerce  
Patent & Trademark Office  
List of Documents  
Cited by Applicant  
(Attach additional sheets if necessary)

Atty. Docket: 02-GR1-323

Serial No. 10/720,838

Applicant: Mickaël GROS-JEAN et al.

Filing Date: November 24, 2003

Group: 1763

### U.S. PATENT DOCUMENTS

Ex'rs In'l		Document Number	Date	Name	Class	Sub- class	Filing Date, if applicable
	AA1	2002/0146915	October 10, 2002	Narwankar et al.			

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub- class	Transl'n Yes/No
	AA2	WO 02/20870	March 14, 2002	PCT			Yes

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AA3	Hsin-Tien Chiu et al., "Metal-Organic CVD of Tantalum Oxide from <i>tert</i> -Butylimidotris (diethylamido) tantalum and Oxygen", Chemical Vapor Deposition, 2000, Vol. 6, No. 5, pp. 223-225, XP002247570.
	AA4	French Preliminary Search Report dated July 14, 2003 for French Application No. 02 14798.

Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.